

REMEDIAL SITE ASSESSMENT DECISION - E REGION I

SFUND RECORDS CTR
2275617

Site Name: Four Star Chemical EPA ID #: CAD981459175

Alias Site Names: American Labs Inc.

City: Los Angeles County or Parish: Los Angeles State: CA

Refer to Report Dated: 5/13/2002 Report Type: PA

Report developed by: Department of Toxic Substances Control

DECISION:

- ☒ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:
- ☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Action - NFA) and:
 - ☐ EPA is retaining this site in CERCLIS because the Federal Superfund program still has an interest in the site.
 - ☐ EPA is archiving this site in CERCLIS because it does not warrant Federal Superfund action, or an appropriate Federal Superfund response action has been completed. This means that EPA believes no further Federal Superfund response is appropriate. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Federal Superfund consideration is discovered.
 - ☒ 1b. Site may qualify for further action, but is deferred to: ☒ RCRA ☐ NRC
- ☐ 2. Further Assessment Needed Under CERCLA 2a.(Optional) Priority: ☐ Higher ☐ Lower
- 2b. Activity Type: ☐ PA ☐ SI ☐ ESI ☐ HRS Evaluation
☐ Other _____

DISCUSSION/RATIONALE: Site has documented soil contamination with volatile organic compounds. Groundwater below the site is a source of drinking water. Extent of contamination and groundwater impacts have not been delineated. Site was a former RCRA Treatment, Storage, and Disposal Facility. State is issuing RCRA corrective order.

Report Reviewed,
Approved and Site
Decision Made by: J.M. Johnson Signature: [Signature] Date: 7.18.02

ERO Concurrence
for Archive Decision
Provided by: _____ Signature: _____ Date: _____

REMEDIAL SITE ASSESSMENT DECISION - E REGION IX

Page 1 of 1

EPA ID: CAD981459175 Site Name: FOUR STAR CHEMICAL

State ID:

Alias Site Names:

City: LOS ANGELES

County or Parish: LOS ANGELES

State: CA

Refer to Report Dated: 05/13/2002

Report Type: PRELIMINARY ASSESSMENT 001

Report Developed by: STATE

DECISION:

☒ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)

☒ 1b. Site may qualify for action, but is deferred to: RCRA (Subtitle C)

☐ 2. Further Assessment Needed Under CERCLA:

2a. Priority: ☐ Higher ☐ Lower

2b. Other: (recommended action) Deferred to RCRA (Subtitle C)

DISCUSSION/RATIONALE:

Site has documented soil contamination with volatile organic compounds. Groundwater below the site is a source of drinking water. Extent of contamination and groundwater impacts have not been delineated. Site was a former RCRA Treatment, Storage, and Disposal facility. State is issuing RCRA corrective order.

Site Decision Made by: J. JOHNSON

Signature: 

Date: 07/18/2002

Memorandum

To: Jerelean Johnson
Subject: Completed Work
Date: June 6, 2002
cc:

Attached is the following completed document:

PA ☒ SI _____ Other _____

Site Name: Four Star Chemical
EPA ID: CAD 981459175

City, County, State: Los Angeles, Los Angeles, California

For EPA Use Only

Latitude: 33 59' 60.00 Longitude: 118 14' 46.97

CERCLIS Data Changes: —

EPA Decision: Defer to RCRA

Archive Site: _____ yes ☒ no

If yes, is another program involved? _____ yes _____ no

Other program(s): _____

Lead Agency: DTSC

Approval by Site Assessment Manager: [Signature]

Sign-Off Date: 7.18.02

Document Screening Coordinator: [Signature] 7/23/02

Chief, States, Planning, and Assessment Office: _____

5337-2275617

Preliminary Assessment

**Site: Four Star Chemical
5701 South Compton Avenue
Los Angeles, CA 90011-4945**

Site EPA ID Number: CAD 981459175

PA/SI Cooperative Agreement #: V-999-252-03-0

**Submitted to: Jere Johnson
State Project Officer
U.S. EPA Region IX
Superfund**

Date: May 13, 2002

Prepared by: Anthony Espinoza

Reviewed and Concurrence:

PRELIMINARY ASSESSMENT REPORT

FOUR STAR CHEMICAL

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (USEPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked California Environmental Protection Agency, Department Of Toxic Substances Control (DTSC) to conduct a preliminary assessment (PA) of the Four Star Chemical site (hereinafter referred to as the Site) located at 5701 South Compton Avenue, in City of Los Angeles, State of California.

The purpose of the PA is to review existing information on the Site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment and to determine if further investigation under CERCLA/SARA is warranted. The scope of the PA includes the review of information available from federal, state, and local agencies and performing ~~of an~~ on-site reconnaissance visit.

Using these sources of existing information, the Site is then evaluated using the USEPA's Hazard Ranking System (HRS) criteria to assess the relative threat associated with actual or potential releases of hazardous substances at the Site. The HRS has been adopted by the USEPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the USEPA may conduct remedial response actions. This report summarizes the findings of these preliminary investigative activities.

1.1 Apparent Problem

Previous sampling activities, which included soil matrix and soil gases analysis have detected the presence of volatile organic compounds (VOCs) below ground surface (bgs).

DTSC records indicate that the highest soil gas concentrations of tetrachloroethylene (PCE) were identified at 6,656 parts per billion (ppb) at a depth of 5' (bgs) and trichloroethene (TCE) at 24 ppb at a depth of 5' bgs. The highest soil matrix concentrations of PCE were identified at 1,900 ppb at 5' bgs and TCE at 16.0 ppb at 1' bgs. Benzene was also detected in the soil

matrix analyses at a concentration of eight ppb at one foot bgs. There has been no groundwater investigation to date.

2.0 SITE DESCRIPTION

2.1 Location

AND 5711

The Site is located at 5701 South Compton Avenue, Los Angeles, California 90011-4945. The geographic coordinates for the Site are 33° 59' 66.00" Latitude and 118° 14' 46.97" Longitude. The Site is located within Section 16, Township 2 South, Range 13 West, of the Meridian San Bernardino United States Geological Survey map. See Figure 1 for Site location.

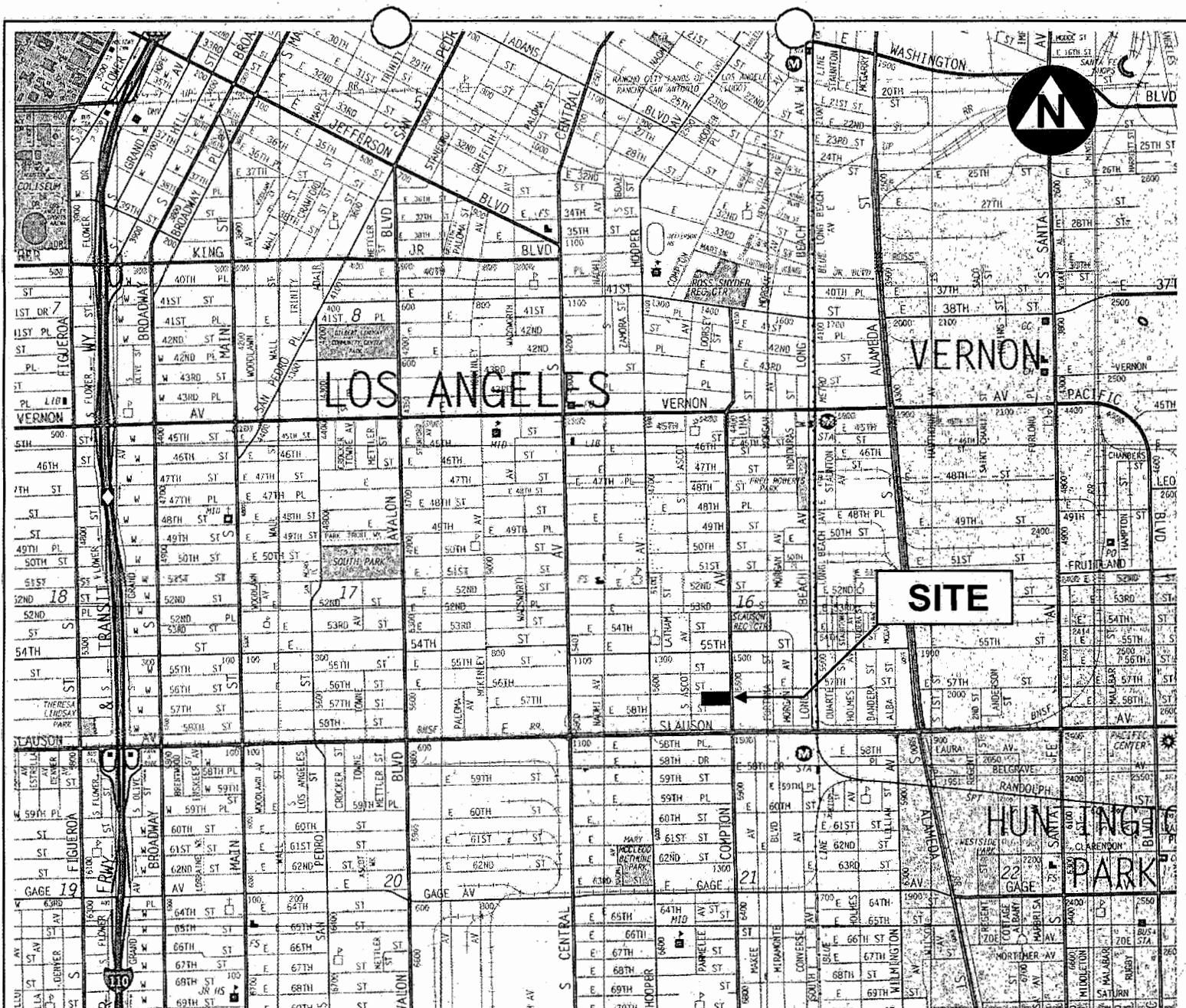
2.2 Site Description

Mr. Ulrich has retained legal representation and has requested, per CERCLA §104(e) and 40 C.F.R. §2.203(b) that any information provided by Four Star to the DTSC within the scope of the DTSC inspection, and all related actions thereto, constitutes trade secret and shall be treated as proprietary and kept confidential. ~~Mr. Ulrich also denied the DTSC the use of a camera during the Site reconnaissance. Therefore, there are no Site representative photographs.~~ Public Site records kept within the DTSC file room were reviewed as part of the PA process.

The Site is located north of the intersection of East Slauson Avenue and South Compton Avenue. The Site is bound to the north by East 57th Street, Compton Avenue to the east, a building to the south, and an alley to the west. Residential housing is located immediately north of East 57th Street and northeast of the intersection of Compton Avenue and East 57th Street. A community recreational area is located east of Compton Avenue. Properties south of the Site are primarily light industrial. Site Figure 2 for Site Map.

There are five buildings located on Site. Currently, the buildings are utilized for office space and storage. A map provided by Action Environmental Services depicts the buildings labeled with their historic uses. See Figure 2. Historical uses included materials and product storage, administrative use, and a warehouse. Ancillary features are also depicted, such as drum storage areas and a hazardous waste tank / drum storage and treatment area. No processes were observed during the site reconnaissance. The buildings consist of high bay construction with large open areas throughout the interior. The flooring within the buildings consisted of concrete and was observed to be in fair condition. Due to the bulk items stored throughout the buildings, a detailed observation of the floor condition was not possible. Pallets stacked with either boxes or aerosol cans were observed throughout the storage areas. According to Mr. Ulrich, the stored boxes and aerosol cans were empty.

The Site is divided into 2 parcels, 5701 and 5711, which are separated by a fence



File: K/ PA-SI Grant/ Four Star Chemical/ fourstrloc.cdr

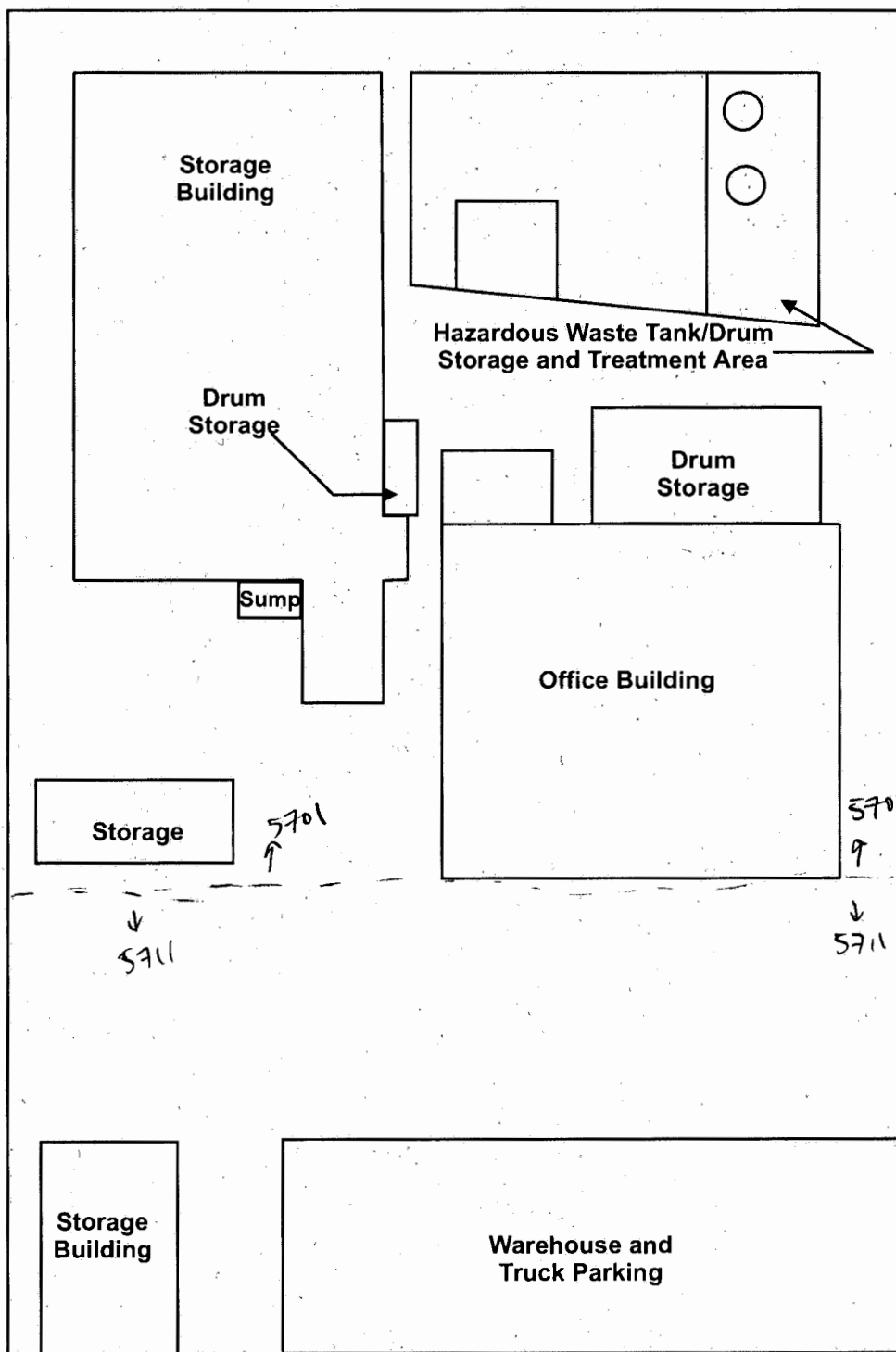
Source: The Thomas Guide 1998 Los Angeles/Orange Counties

Figure 1
Site Location
Four Star Chemical
5701 South Compton Avenue
Los Angeles, California

57th Street



Alley



South Compton Avenue

File: K/ PA-SI Grant/ Four Star Chemical/ fourstrfig.cdr

Not to Scale

Figure 2
Four Star Chemical
5701 South Compton Avenue
Los Angeles, California

2.3 Operational History

No information prior to 1978 regarding past operations or occupants for the Site was available. A search was conducted with the Los Angeles County Assessors office to establish historical ownership for the Site. No records prior to 1983 are kept on file with the Los Angeles County Assessors office. Therefore, information pertaining to the type of operations conducted on site or previous ownership prior to 1978 was not available.

Operations at the Site reportedly began in 1978 under the name of American Labs, Inc. (ALI). ~~DTSC reports reviewed during the PA process indicate that Four Star is the sister company to ALI. No information as to the start of business date for Four Star was identified.~~ → 1974

American Labs, Inc. began operations in 1978 as a hazardous waste storage facility. Spent parts washing solvents would be picked-up and brought back to the facility where they would be temporarily stored. The stored material would then be sent off-site to a permitted solvent recycler. ALI also purchased small quantities of carburetor dip that was filtered and sold as a degreasing solvent to recyclers or customers. In 1986, ALI started recovering spent antifreeze and recycling the material. The recycled antifreeze was then sold to customers. The spent antifreeze is reported to have been stored in aboveground tanks previously utilized for solvent storage. ALI is reported to have ceased operations as a spent hazardous materials storage facility in 1988.

Four Star operated as a packaging / distributor for industrial cleaning chemicals. The industrial chemicals are used primarily as janitorial supplies and are reported as water based. According to information obtained during a field inspection with Mr. Josh Ulrich, Vice President, no hazardous materials are manufactured on site.

Four Star reportedly ceased operations in 1994. Mr. Ulrich informed DTSC that the facility is primarily utilized for empty container storage. Currently operations are conducted at a facility located at 3137 East 26th Street, Los Angeles, California 90023.

2.4 Regulatory Involvement

2.4.1 U.S. Environmental Protection Agency (U.S. EPA):

Mr. Clint Seiter, Environmental Protection Specialist with the U.S. EPA Waste Management Division, Resource Conservation and Recovery Act (RCRA) Enforcement Section, reported that there is no record of any previous inspections for the facility located at 5701 South Compton Avenue.

2.4.2 Department Of Toxic Substances Control (DTSC)

The Site is currently under the oversight of the Department Of Toxic Substances Control, Hazardous Waste Management and Permitting Division (HWMP). Initially, ALI began operations in 1978 as a hazardous waste storage facility and Four Star operated as a packaging / distributor for industrial cleaning chemicals. HWMP is concurrently working with Four Star in an attempt to receive proper closure status for a former Treatment, Storage, and Disposal (TSD) facility.

In accordance with closure procedures, Four Star implemented a sampling program to gather information of any potential soil contamination that may have occurred as a result of past activities conducted at the Site. Approximately 50 soil samples were collected and approximately 50 soil vapor probes were installed. Samples were collected to a depth of 75'. The highest soil gas concentrations of PCE were identified at 6,656 ppb at a depth of 5' bgs and TCE at 24 ppb at a depth of 5' bgs. The highest soil matrix concentrations of PCE were identified at 1,900 ppb at 5' bgs and TCE at 16.0 ppb at 1' bgs. Additional sampling is required in order to delineate the extent of contamination at the Site. Groundwater underlying the Site has not been investigated. The HWMP is continuing oversight and is in the process of issuing a corrective action order.

2.4.3 Regional Water Quality Control Board – Los Angeles (LARWQCB):

On March 12, 2002, a request was submitted to the LARWQCB inquiring about any involvement with the Site. No records pertaining to the Site were available.

2.4.4 City of Los Angeles, Fire Department (LACFD)

On March 13, 2002 a file request was submitted to the LACFD Hazardous Materials Records Department. Some of the chemicals listed on the business inventory list that have either been used or stored on site include the following: trichlorofluoromethane, methylene chloride, 1,1,1-trichloroethane, MEK, and toluene.

2.4.5 California Integrated Waste Management Board (CIWMB)

On March 07, 2002 a file request was submitted to the CIWMB. No records for the Site were located with the CIWMB.

2.4.6 County of Los Angeles Department of Health Services (DOHS)

On March 27, 2002 a file request was submitted to the DOHS. No records for the Site were located with the DOHS.

3.0 HAZARD RANKING SYSTEM FACTORS

The following are the potential hazard ranking system factors at the Site:

3.1 Sources of Contamination

As stated in section 1.1 of this report, a release to the soil has occurred. The release presumably occurred as a result of activities conducted at the Site. The source of contamination appears to be the hazardous waste tank / drum storage and treatment area, specifically near the vicinity of the overflow / sump. The highest soil gas level of PCE, 6,665 ppb, was from a sample obtained within the vicinity of the overflow / sump. The highest soil gas level of TCE, 24 ppb, was from a sample obtained near the vicinity of a storage area. Groundwater has not been sampled to determine if there has been a release.

3.2 Groundwater Pathways

3.2.1 Hydrogeological Setting

The Site is located within the Coastal Plain of Los Angeles. The Coastal Plain is divided into four groundwater basins, namely: the Santa Monica Basin, the West Coast Basin, the Hollywood Basin, and the Central Basin. The Central Basin is further subdivided into three regions, namely: the Los Angeles Forebay, the Montebello Forebay, and the Central Basin Pressure areas.

The Los Angeles Forebay area where the Site is located has been described as a ground water recharge area or areas of free or unconfined ground water. Water-bearing sediments in this area extend to a depth of 1,600 feet. A unique feature of the Los Angeles Forebay area is that, while the Bellflower aquiclude generally overlays much of the basin, the Bellflower aquiclude is described as containing high percentage of sand in the area where the Site is located. Hence, the California Department of Water Resources (CDWR), Bulletin 104 reported that "vertical percolation of water is apparently more rapid here than in other portions of the basin covered by it." In addition, CDWR, Bulletin 104 reported that in this area "the aquifers are in direct hydraulic continuity with the surface".

3.2.2 Groundwater Targets

Groundwater is a major source of drinking water in the Central Basin of Los Angeles County. Twelve local water purveyors own groundwater wells located within a four mile radius of the Site. There is one well located within a one mile radius of the Site. All the existing active groundwater wells draw water from the Jefferson, the Lynwood, the Silverado, and the Sunnyside aquifers. The aquifers are sources of drinking water for the area residents. As has been reported, these

aquifers are in hydraulic continuity with the surface and useable groundwater is first encountered at approximately 180 feet bgs. Groundwater underlying the Site should be sampled to determine if a release has occurred.

The California Water Services Company (CWSC-ELA) operates a blended drinking water system that consists of 13 wells that serve approximately 153,010 people. One well is located within a three to four miles radius of the Site. Currently, CWSC-ELA obtains 30% of its drinking water from groundwater 5 months out of the year. The remaining 7 months CWSC-ELA purchases 100% of its drinking water from MWD. CWSC-ELA wells draw water from the Gage-Gardena, Hollydale, Jefferson, Lynwood, Silverado and Sunnyside aquifers.

The City of Huntington Park Water Department (HP) operates a 100% ground water supplied drinking water system that consists of 6 wells that serve approximately 65,000 people. There are three wells within a four mile radius of the Site. None of the wells provide more than 40% groundwater to the system. In the event of a well failure, then HP will blend with Metropolitan Water District (MWD) water. HP wells draw water from the Silverado and Sunnyside aquifers.

The Los Angeles Department of Water and Power (LADWP) draws water from two ground water fields, the Manhattan Well Field and the 99th Street Well Field. The Manhattan Well Field consists of 6 wells whereas the 99th Street Well Field consists of 3 wells. There are 5 Manhattan wells and two 99th Street wells located within a 4 mile radius of the Site. Both well fields draw from groundwater. The Manhattan Well Field serves an approximate population of 60,000 whereas the 99th Street Well Field serves an approximate population of 20,000.

The Maywood Mutual Water Company #1 (MMWC #1) operates a blended drinking water system that consists of two wells. The 2 wells are located between a 3 and 4 mile radius from the Site and serve an approximate population of 5,000. MMWC #1 wells reportedly draw 75% from groundwater. MMWC #1 wells draw water from the Silverado aquifer.

The Maywood Mutual Water Company #2 (MMWC #2) operates a blended drinking water system that consists of two wells. Both wells are located between a 3 and 4 mile radius from the Site and serve an approximate population of 6,700. Of the two wells, Well A draws 33% from groundwater whereas Well B draws 66% from groundwater. As a whole, MMWC #2 reportedly draws 50% of its drinking water from groundwater. MMWC # 2 wells draw water from the Jefferson, Lynwood and Silverado aquifers.

The Maywood Mutual Water Company #3 (MMWC #3) operates a blended drinking water system that consists of 2 wells which serves approximately 9,500 people. There is only one well located between a three and four mile radius of the Site. Currently, MMWC #3 obtains 100% of its drinking water from groundwater 5 months out of the year. The remaining 7 months MMWC #3

purchases 100% of its drinking water from MWD. MMWC # 3 wells draw water from the Jefferson, Lynwood and Silverado aquifers.

The Southern California Water Company - Bell Gardens (SCWC/B) operates a blended drinking water system that serves 65,500 people. The SCWC/B system consists of seven wells. There are two wells in the system between a three to four mile radius of the Site. Currently, the SCWC/B obtains 75% of its drinking water from groundwater and 25% from surface water. No well contributes greater than 40% to the system. SCWC/B wells draw from the Jefferson, Lynwood and Silverado aquifers.

The Southern California Water Company - Florence / Graham (SCWC/F) system consists of six active wells. All six of the wells are between a three to four mile radius from the Site. No well contributes more than 40% to the system. The SCWC/F system draws 75% of its drinking water from groundwater, 25% from surface water and serves an approximate population of 60,739. SCWC/F wells draw from the Jefferson, Lynwood and Silverado aquifers.

The City of South Gate (SG) operates a water system that obtains 100% of its drinking water from groundwater and serves approximately 90,000 people. The SG system consists of six wells. Only one of the six active wells is located between a three to four mile radius of the site. No well contributes greater than 40% to the system. SG wells draw from the Lynwood, Silverado, and the Sunnyside aquifers.

The Tract 180 Municipal Water Company (Tract 180) operates a 100% groundwater supplied drinking water system that consists of 2 wells that serves approximately 14,000 people. Only one of the two wells is located within a three to four mile radius of the Site. Each of the wells provides 50% groundwater to the system. Tract 180 wells draw water from the Jefferson, Lynwood, and Silverado aquifers.

The City of Vernon (Vernon) operates a blended drinking water system that consists of 9 wells that serve approximately 45,000 people. All nine wells are located within four miles of the site. Currently, Vernon obtains 100% of its drinking water from groundwater 5 months out of the year. The remaining 7 months Vernon purchases 50% of its drinking water from MWD. Vernon wells draw water from the Jefferson, Lynwood and Silverado aquifers.

The Walnut Park Mutual Water Co. (WP) operates a blended drinking water system that consists of two wells that serve approximately 18,000 people. Both wells are located within a two to three mile radius of the Site. Currently, WP obtains 60% of its drinking water from groundwater and 40% from surface water. No well contributes greater than 40 percent to the system.

3.2.3 Groundwater Pathway Conclusion

According to the Los Angeles County Department of Public Works, the depth at which first useable groundwater is encountered at approximately 180 feet bgs. Forty-one drinking water wells are within the four-mile peripheral radius of the Site. There is one well located within a one mile radius of the Site. Based on the review of available well log information, geologic layers between ground surface and the water table consists of sand, silt and gravel. Based on Section 3.2.1, Hydrogeologic Setting, it appears that there is a potential for hydraulic continuity between underlying aquifers.

3.3 Surface Water Pathways

The Los Angeles River is located approximately one mile and a half northeast of the Site. According to the California Department of Fish and Game, there are no surface drinking water intakes, commercial fisheries, or sensitive environments associated with the Los Angeles River upstream of the Site.

3.4 Soil and Air Pathways

The Site is paved and no areas of exposed soil were observed. No daycare centers, schools, or endangered species were observed within the immediate vicinity of the Site.

4.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan 40 CFR 300.415(b)(2) authorizes the U.S.EPA to consider emergency response actions at sites which pose an imminent threat to human health or the environment. For the following reasons, a referral to U.S.EPA Region IX's Emergency Response Section does not appear to be necessary:

The Site is secured and a gate at the entrance controls access on to the property.

5.0 SUMMARY

Operations at the Site ^{prior to} ~~reportedly began in 1978~~ under the name of American Labs, Inc. (ALI). ~~Records reviewed during the PA process indicate that Four Star is the sister company to ALI. No information as to the start of business date for Four Star was identified.~~ 1974

Four Star operated as a packaging / distributor for industrial cleaning chemicals. The industrial chemicals are used primarily as janitorial supplies and are reported as water based. According to information obtained during a field inspection with Mr. Josh Ulrich, Vice President, no hazardous materials are manufactured on site. Four Star reportedly ceased operations in 1994. ^{At the 5401 S. Canby Ave.}

The Site is located within the Coastal Plain of Los Angeles. The Coastal Plain is divided into four groundwater basins, namely: the Santa Monica Basin, the West Coast Basin, the Hollywood Basin, and the Central Basin. The Central Basin is further subdivided into three regions, namely: the Los Angeles Forebay, the Montebello Forebay, and the Central Basin Pressure areas.

- Mr. Ulrich has retained legal representation and has requested, per CERCLA §104(e) and 40 C.F.R. §2.203(b) that any information provided by Four Star be treated as proprietary and kept confidential. ~~Mr. Ulrich denied DTSC the use of a camera during the Site reconnaissance. Therefore, no Site representative photographs are included as part of this report.~~
- Glendale DTSC HMWP is providing oversight. ^{ALI} ~~Four Star Chemical~~ is currently attempting to receive a TSD facility closure from permitting. However, HMWP is in the process of issuing a corrective action order for investigation and clean up of impacted areas on Site.
- Hazardous substances such as tetrachloroethylene, trichloroethene, and other VOC's have been identified below ground surface. The release was ~~presumably~~ a result of on Site activities. The extent of soil contamination has not been identified. No records of groundwater sampling activities at the Site were available.
- Groundwater underneath the Site is a source of drinking water. There is one well within a one mile radius of the Site. Useable groundwater below the Site is at approximately 180' bgs.
- The Site is occupied by building structures with a paved driveway and parking lot.

- There are no surface drinking water intakes or fisheries within 15 miles downstream of the Site.
- No schools or day care centers were observed within the immediate vicinity of the Site.

APPENDIX A
REFERENCE LIST

REFERENCES

- Espinoza, Anthony, Department Of Toxic Substances Control, Site Reconnaissance Interview and Observations Report, March 2002.
- State of California Department of Water Resources, Bulletin #104.
- EPA Envirofacts Website, April 2002.
- Ulrich, Joshua, Four Star Chemical, Site Reconnaissance Interview and Observations Report, March 2002.
- Greg Thompson, Four Star Chemical, Site Reconnaissance Interview and Observations Report, March 2002.
- Penny Nakashima, Department Of Toxic Substances Control, April 2002
- Letter Written to Department of Health Services from American Labs Dated November 13, 1985, Regarding Part A of the Application for a DOHS (EPA) Hazardous Waste Permit.
- U.S. Geological Survey, South Gate Quadrangle, Calif. 7.5 minute series topographic map, 1964.
- Negative Declaration for the Closure Plan of American Labs, Inc. No Date Listed
- Certified Mail from the Department Of Toxic Substances Control regarding HWCA 00/01 - 300 - 3009 - First Amended Enforcement Order for Corrective Action, American Labs, Inc., 5701 and 5721 South Compton Avenue, Los Angeles, EPA ID No: CAD 981459175, Dated October 30, 2001.
- Department Of Toxic Substances Control Enforcement Order for Corrective Action, No Date Listed
- Revised Closure Plan for American Labs, Inc., Prepared by Action Environmental Service, Co., Dated February 14, 1995

★ MATCH UP REFERENCES WITH CORRESPONDING
TEXT IN REPORT

APPENDIX B
CONTACT LOG

CONTACT LOG

Site: Four Star Chemical

EPA ID: CAD 981459175

Name	Affiliation	Phone	Date	Information
Josh Ulrich	Four Star Chemical	323-266-7111	03/06/02	Site Information
Clint Seiter	U.S. EPA RCRA Enforcement	415-972-3298	03/06/02	Site Information
Dennis Tang	Southern California Regional Water Quality Control Board	213-576-6600	03/27/02	Site Information
Esther Brewer	Department of Health Services Drinking Water Southern California Drinking Water Field Operations Branch	213-580-5747	04/02/02	Water Purveyor Information
Hank Aceves	Southern California Water Company – Florence/Graham	562-907-7036	01/09/02	Groundwater Well Info.
Mike De Frank	City of Vernon	323-583-8811	11/26/01	Groundwater Well Info.
Iris Ramos	City of Huntington Park	323-587-5969	01/10/02	Groundwater Well Info.
Tim Curry	Maywood Mutual Water Company #1	323-560-2439	11/26/01	Groundwater Well Info.
Randall D. Long	Tract 180 Water Company	323-771-1830	11/30/01	Groundwater Well Info.
Warren Rickabaugh	Maywood Mutual Water Company #2	310-581-5816	11/28/01	Groundwater Well Info.
Robert Rohlf	Maywood Mutual Water Company #3	323-560-3657	11/28/01	Groundwater Well Info.
Ramiro Hernandez	City of South Gate	323-563-5790	01/09/05	Groundwater Well Info.
Kent Adney	California Water Service Company – ELA	408-722-8601	01/10/02	Groundwater Well Info.

CONTACT LOG (cont'd)

Site: Four Star Chemical

Name	Affiliation	Phone	Date	Information
Eddie Viramontes	Walnut Park Mutual Water Company	323-585-7321	01/10/02	Groundwater Well Info.
Jose Martinez	Los Angeles Dept. of Water and Power	213-367-1060	02/23/01	Groundwater Well Info.
File Review	DTSC File Room	818-551-2886	03/27/02	Site Information

APPENDIX C
CONTACT REPORTS

CONTACT REPORTS

COMPANY: Four Star Chemical		
ADDRESS: 3137 East 26 th Street		CITY: Los Angeles
COUNTY: Los Angeles	STATE: California	ZIP: 90023
CONTACT(S): Joshua Ulrich	TITLE: Vice President of Purchasing and Special Products	PHONE: 323-266-7111
DTSC PERSON MAKING CONTACT: Anthony Espinoza		DATE: 03/06/02
SUBJECT: Site Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

3/6/02: Informed Josh of PA activities and requested a Site walk. Josh indicated that Clint Seiter of U.S. EPA RCRA Enforcement inspected the Site on 3/5/01. A Site reconnaissance was scheduled for 3/21/02.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

COMPANY: U.S. EPA RCRA Enforcement		
ADDRESS: 75 Hawthorne Street		CITY: San Francisco
COUNTY:	STATE: California	ZIP: 94105
CONTACT(S): Clint Seiter	TITLE: Environmental Protection Specialist	PHONE: 415-972-3298
DTSC PERSON MAKING CONTACT: Anthony Espinoza		DATE: 03/06/02
SUBJECT: Site Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

Mr. Seiter indicated that a Site visit was conducted on 3/05/02. Mr. Seiter reported that there is no record of any previous inspections for the facility located at 5701 South Compton Avenue.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

COMPANY: Southern California Regional Water Quality Control Board (SCRWQCB)		
ADDRESS: 320 W 4th St # 200		CITY: Los Angeles
COUNTY: Los Angeles	STATE: California	ZIP: 90013
CONTACT(S): Dennis Tang	TITLE: File Clerk	PHONE: 213-576-6600
DTSC PERSON MAKING CONTACT: Anthony Espinoza		DATE: 03/27/02
SUBJECT: Site Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

Mr. Dennis Tang reported that there is no record of any files for the Four Star Chemical facility.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

COMPANY: Department of Health Services Drinking Water Southern California Drinking Water Field Operations Branch (DHS)		
ADDRESS: 1449 West Temple Street, Room 202		CITY: Los Angeles
COUNTY: Los Angeles	STATE: California	ZIP: 90026-5698
CONTACT(S): Esther Brewer	TITLE:	PHONE: 213-580-5747
DTSC PERSON MAKING CONTACT: Anthony Espinoza		DATE: 04/02/02
SUBJECT: Site Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

Mailed letter to DHS requesting water purveyor information for Site. Esther called on 4/2/02 requesting additional information needed to complete request. On 4/3/02, Esther called to notify me that my request was complete and that a check in the amount of \$5.70 would need to be received by DHS.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

COMPANY: Southern California Water Company – Florence/Graham		
ADDRESS: 12035 Burke Street, #1		CITY: Santa Fe Springs
COUNTY: Los Angeles	STATE: California	ZIP: 90670
CONTACT(S): Hank Aceves	TITLE: Water Supply Superintendent	PHONE: 562 907-7036
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/09/02
SUBJECT: Well information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The Southern California Water Company – Florence/Graham (SCWC- F) operates a blended drinking water system that serves 60,739 people. Currently, the SCWC – F obtains 75% of its drinking water from groundwater and 25% from surface water. There are six active wells in the system and no well contributes greater than 40% to the system. SCWC-F wells draw from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: City of Vernon		
DEPARTMENT: Water Department		
ADDRESS: 4305 Santa Fe Avenue		CITY: Vernon
COUNTY: Los Angeles	STATE: California	ZIP: 90058
CONTACT(S): Mike De Frank	TITLE: project engineer	PHONE: (323) 583-8811 ext. 268
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/26/01
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The City of Vernon Water Department (VWD) operates a blended water supply system that serves approximately 45,000 people. There are 14 wells in the system, of which nine (9) are active, and the rest inactive or have not been used for the last ten years. Currently, VWD obtains 100% of its drinking water from groundwater five months of the year. The remaining 7 months VWD purchases 50% from the Metropolitan Water District. VWD reports that none of their wells contributes more than 40% ground water. VWD wells draw water from the Jefferson, Lynwood and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: City of Huntington Park		
DEPARTMENT: Water Department		
ADDRESS: 6550 Miles Avenue	CITY: Huntington Park	
COUNTY: Los Angeles	STATE: California	ZIP: 90255
CONTACT(S): Ms. Iris Ramos	TITLE: Assistant Facility Manager	PHONE: (323) 587-5969
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/10/02
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The City of Huntington Park Water Department (HP) a 100% groundwater supply system that serves approximately 65,000 people. HP operates 6 wells. HP reports that none of their wells provide more than 40% groundwater to the system. HP wells draw water from the Silverado and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Maywood Mutual Water Company #1			
DEPARTMENT:			
ADDRESS: 5953 S. Gifford Avenue		CITY: Huntington Park	
COUNTY: Los Angeles		STATE: California	ZIP: 90255
CONTACT(S): Mr. Tim Curry	TITLE: Plant superintendant	TELEPHONE: (323) 560-2439	
DTSC PERSON MAKING CONTACT: Lori Parnass			DATE: 11/26/01
SUBJECT: Well Information			
SITE NAME: Four Star Chemical		EPA ID: CAD981459175	

DISCUSSION:

The Maywood Mutual Water Company #1 (MMWC#1) operates a blended water system that serves 5,000 people with 2 wells. MMWC#1 obtains 75% of its water from groundwater and purchases 25%. None of their wells provide more than 40% groundwater to the system. MMWC#1 wells draw water from the Silverado aquifer. They have no PCE or chromium

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Tract 180 Water Company		
DEPARTMENT:		
ADDRESS: 4544 Florence Avenue	CITY: Cudahy	
COUNTY: Los Angeles	STATE: California	ZIP: 90201
CONTACT(S): Mr. Randall D. Long	TITLE: General Manager	PHONE: (323) 771-1830
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/30/01
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

Tract 80 Water Company (Tract 180) operates a 100% ground water supply system that serves approximately 14,000 people. Tract 180 operates 2 wells. Each of the wells provides 50% groundwater to the system. Tract 180 wells draw water from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Walnut Park Mutual Water Company		
DEPARTMENT:		
ADDRESS: 2460 East Florence Avenue		CITY: Huntington Park
COUNTY: Los Angeles	STATE: California	ZIP: 90255
CONTACT(S): Mr. Eddie Viramontes	TITLE: Safety Manager	PHONE: (323) 585-7321
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/10/02
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The Walnut Park Mutual Water Company (WP) operates a blended water supply system that serves approximately 18,000 people. The water supplied by WP is 60% groundwater and 40% surface water from the Metropolitan Water District. WP wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Maywood Mutual Water Company # 2		
DEPARTMENT:		
ADDRESS: 3521 E. Slauson Avenue		CITY: Maywood
COUNTY: Los Angeles	STATE: California	ZIP: 90270
CONTACT(S): Mr. Warren Rickenbaugh	TITLE: System Superintendent	PHONE: (310) 581-5816
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/28/01
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The Maywood Mutual Water Company # 2 (MMWC#2) operates a blended water supply system that serves approximately 6,700 people. MMWC#2 operates a total of 2 wells. MMWC#2 obtains 50% of its water from ground water. Well A contributes 33% groundwater to the system and well B contributes 66%. MMWC#2 wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Maywood Mutual Water Company # 3		
DEPARTMENT:		
ADDRESS: P.O. Box 669	CITY: Maywood	
COUNTY: Los Angeles	STATE: California	ZIP: 90270
CONTACT(S): Mr. Robert C. Rohlf	TITLE: Manager	PHONE: (323) 560-3657
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 11/28/01
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The Maywood Mutual Water Company # 3 (MMWC#3) operates a blended water supply system that serves approximately 9,500 people. MMWC#3 operates a total of 2 wells. MMWC#3 obtains 100% ground water to the system during the summer months (from May 1 - September 30), and 100% surface water supplied by the Metropolitan Water District (MWD) during the winter months (from October 1 - April 30). MMWC#3 wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: City of South Gate		
DEPARTMENT: Public Works Department		
ADDRESS: 4244 Santa Ana Street	CITY: South Gate	
COUNTY: Los Angeles	STATE: California	ZIP: 90280
CONTACT(S): Mr. Ramiro Hernandez	TITLE: Operations Foreman	PHONE: (323) 563-5790
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/09/02
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The City of South Gate Water Department (South Gate) operates a 100% ground water supply system that serves approximately 96,000 people. There are 9 wells in the system. None of the wells contribute more than 40% of ground water to the system. SGWD wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: California Water Service Company		
DEPARTMENT: ELA wells		
ADDRESS: 1720 N. First Street	CITY: San Jose	
COUNTY: Los Angeles	STATE: California	ZIP: 95112
CONTACT(S): Mr. Kent Adney	TITLE: Manager	PHONE: (408) 722-8601
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/10/02
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

The California Water Services Company (CWSC-ELA) operates a blended water system that serves approximately 153,010 people. There are 13 wells in the system. CWSC-ELA reported none of the wells contribute more than 40% ground water. Currently, CWSC-ELA obtains 30% of its drinking water from groundwater five months out of the year. The remaining 7 months purchases 100% of its drinking water from Metropolitan Water District. CWSC-ELA wells draw water from the Jefferson, Lynwood, Silverado, and Sunnyside aquifers.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Los Angeles City Department of Water and Power (LACDWP)		
DEPARTMENT:		
ADDRESS: 111 North Hope Street Suite 1450		CITY: Los Angeles
COUNTY: Los Angeles	STATE: California	ZIP: 90012
CONTACT(S): Mr. Jose Martinez	TITLE: Associate Civil Engineer	PHONE: 213-367-1060
DTSC PERSON MAKING CONTACT: Jess Villamayor		DATE: 02/23/01
SUBJECT: Site Information		
SITE NAME: Four Star Chemical		EPA ID: CAD981459175

DISCUSSION:

Manhattan Well Field: 6 active wells, well field production 19 cfs, population served approximately 80,000

99th Street Well Field: Five wells – 3 active, well field production 5 cfs, population served approximately 20,000.

The Manhattan and the 99th Street well field are normally operated continuously 24 hours a day all year around unless they need to be taken out of service for maintenance and/or repair.

Contact Concurrence: _____ Date: _____

CONTACT REPORTS (Cont'd)

Site: Four Star Chemical

AGENCY/AFFILIATION: Southern California Water Company		
DEPARTMENT: Bell, Bell Gardens		
ADDRESS: 12035 Burke Street, # 1		CITY: Santa Fe Springs
COUNTY: Los Angeles	STATE: California	ZIP: 90670
CONTACT(S): Mr. Hank Aceves	TITLE: Water Supply Superintendent	PHONE: (562) 907-7442
DTSC PERSON MAKING CONTACT: Lori Parnass		DATE: 01/09/02
SUBJECT: Well Information		
SITE NAME: Four Star Chemical		EPA ID: CAD 981459175

DISCUSSION:

The Southern California Water Company, Bell, Bell Gardens (SCWC-B) operates a blended water supply system that serves approximately 65,500 people FROM 7 wells in their system. SCWC-B obtains 75% of its water from groundwater. None of their wells provide more than 40% groundwater to the system. SCWC-B wells draw water from the Jefferson, Lynwood, and Silverado aquifers.

Contact Concurrence: _____ Date: _____

APPENDIX D
SITE RECONNAISSANCE INTERVIEW
AND
OBSERVATION REPORT